



PATENT  
S.N. 09/439,608  
7284/59514

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Gary Lennen  
 Serial No. : 09/439,608  
 Filed : November 12, 1999  
 For : METHOD AND APPARATUS FOR IMPROVED L2 PERFORMANCE IN  
 DUAL FREQUENCY SEMI-CODELESS  
 GPS RECEIVERS

Group A.U. : 2631

Examiner : Pankaj Kumar

Confirmation No.: 1855

**RECEIVED**

AUG 11 2004

Technology Center 2600

COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment to the above-identified application.

- Small entity status of this application under 37 C.F.R. '1.9 and '1.27 has been established by a verified statement previously submitted.
- a verified statement to establish small entity status under 37 C.F.R. '1.9 and '1.27 is enclosed.
- No additional fee is required.

The filing fee is calculated as follows:

	NUMBER AFTER AMEND- MENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER OF EXTRA CLAIMS PRESENTED	RATE FEE			
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	13	* 20	*** 0	9	18	\$	\$0
Independent Claims	7	** 5	*** 2	43	86	\$	\$172
Multiple Dependent Claims Presented	Yes		X No	145	290	\$	\$0
For First Time:					TOTAL ADDITIONAL FEE		\$172

Amendment Transmittal Letter  
Page 2

\*If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

\*\*If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

\*\*\*If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0" in the space.

"The HIGHEST NUMBER PREVIOUSLY PAID FOR" (Total or Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment or the number of claims as originally filed.

Please charge Deposit Account No. 03-3125 in the amount of \$\_\_\_\_\_. Three copies of this sheet are enclosed.

Applicant hereby petitions for a three month extension. Our check in the amount of \$950.00 is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 03-3125. Three copies of this sheet are enclosed.

Any additional fees under 37 C.F.R. '1.16 for the presentation of extra claims.

Any patent application processing fees under 37 C.F.R. '1.17.

Respectfully submitted,

Dated: August 5, 2004



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